

United States of America
Department of Transportation Federal Aviation Administration
Supplemental Type Certificate

Number SA874NW

This certificate, issued to:

**Milman Engineering Company, Inc.
19207 Guava Street SW
Rochester, WA 98579**

certifies that the change in the type design for the following product with the limitations and conditions therefore as specified hereon meets the airworthiness requirements of Part 23 of the Federal Aviation Regulations.

Original Product—Type Certificate Number:

A21CE

Make:

American Champion Aircraft Corp.
(Previously Bellanca, Previously Champion)

Model:

8KCAB

Description of the Type Design Change: Installation of a smoke generating system in accordance with Installation Instructions number RK-1010, or later FAA-approved revision.

Limitations and Conditions: Approval of this change in type design applies to the above aircraft model only. This approval should not be extended to other aircraft of this model series unless the installer determines that the relationship between this change and any other previously incorporated approved modifications will introduce no adverse effect upon the airworthiness of that aircraft.

A copy of this Certificate, Addendum number SA874NW, FAA-approved Airplane Flight Manual Supplement (AFMS), and Installation Instructions RK-1010, must be maintained as part of the permanent records for the modified aircraft.

If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission. (See Continuation Sheet Page 3 of 3)

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: August 13, 1979
Date of issuance: January 15, 1980

Date reissued: December 16, 2009
Date amended:



By direction of the Administrator

A handwritten signature in blue ink, appearing to read "Paul J. Long", is written over a horizontal line.

(Signature)

Acting Manager, Seattle Aircraft Certification Office

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

This certificate may be transferred in accordance with FAR 21.47.

United States of America
Department of Transportation—Federal Aviation Administration
Supplemental Type Certificate
(Continuation Sheet)

Number SA874NW

Milman Engineering Company, Inc.

Issued: August 13, 1979

Reissued: December 16, 2009

Limitations and Conditions continued:

SUPPLEMENTAL TYPE CERTIFICATE ADDENDUM NUMBER SA874NW

The conditions and limitations of Type Certificate Data Sheet Number A21CE apply except where superseded by the following:

This Supplemental Type Certificate Data Sheet, which is part of STC SA874NW, prescribes the conditions and limitations under which the product for which the STC was issued meets the airworthiness requirements of the Federal Aviation Regulations.

SUPPLEMENTAL TYPE CERTIFICATE HOLDER: Milman Engineering Company, Inc.

BELLANCA 8KCAB (NORMAL AND ACROBATIC CATEGORY) AS MODIFIED BY STC SA874NW

No change from Type Certificate Data Sheet (TCDS) A21CE, except:

Placards: Place the following placards as designated:

1. Adjacent to the smoke oil fuse holder on the instrument panel;

5 AMP - SMOKE

2. Adjacent to the smoke oil toggle switch on the instrument panel;

ON
SMOKE
OFF

3. Adjacent to the smoke oil tank;

5.4 GALLON MAXIMUM
USE CORVIS OIL

- END -

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

This certificate may be transferred in accordance with FAR 21.47.